



METALPRO, Inc. • 7956 Twist Lane • Springfield, VA 22153

Environmental Enterprise (E²) Annual Report 2002



Pursuing Environmental Excellence and Leadership

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Executive Summary

We are pleased to report that Metalpro, Inc., continues to sustain progress in meeting the requirements of the Environmental Enterprise (E²) program. Since our submission, we currently meet 100% of the requirements set forth in the E² program. For example, we have maintained our requirements in the following areas:

Environmental Management and Leadership - During calendar year 2001, Metalpro, Inc., completed a facility review of its leadership goals, objectives and targets.

Regulatory Compliance - In 2001, Metalpro, Inc., instituted a facility wide Safety, Health and Environmental (SHE) compliance program and conducts quarterly audits of the facility. The SHE program identifies and addresses compliance deficiencies employing a standardized, systematic, and well-documented process to assess all Metalpro operations and activities subject to regulatory requirements. The design of the SHE program is to achieve compliance through effective oversight and efficient corrective action.

Prevention of Pollution - As a steward of the environment, Metalpro continues to be a responsible member of the community by keeping its customers and its employees informed of possible sources of pollution resulting from its facilities and operations. Metalpro, Inc., is firmly committed to provide its employees and customers with a safe and healthy environment.

One of the challenges Metalpro, Inc., faces is obtaining regulatory support in enforcing the Used Oil Filter (UOF) recycling program considering the application of life cycle assessment and supply chain management principles.

Although we routinely apply life cycle assessments in our EMS process, as well as our other business processes, regulatory support when disposing of UOF can tremendously reduce our landfill and residual oil contained in discarded filters.

On-going Metalpro activities include the continuing evaluation our environmental leadership goals, objectives, targets, and updates to our environmental policy documents. Metalpro plans to integrate applicable environmental management concepts into onsite audit activities and the reporting of findings.

We are committed to maintaining the goals of the E² program and will continue to participate in any Virginia Environmental Excellence Program.

Metalpro's Environmental Management System (EMS)

Metalpro's EMS provides the framework to conform to its environmental policy and to improve its overall environmental performance. Metalpro's EMS is based on the principles of the International Organization for Standardization (ISO) 14000 series of standards and the Virginia Department of Environmental Quality EMS concept. Both concepts outline ideals for environmental management, ideals, which the Metalpro strives to meet.

The EMS is fundamental in integrating environmental thinking into daily decision making at all levels within Metalpro. The company EMS policy is detailed and has provided direction to Metalpro staff and employees toward consistent environmental management practices and procedures.

Although a VDEQ E² member expressing environmental management policies, practices and procedures, while focusing on areas where tangible benefits can be realized. Such areas include complying with existing regulations, limiting sources of liability through due diligence, and using material more efficiently. As we strive and continued to improve, and further develop our own EMS, carving out a consistent framework across Metalpro is paramount.

As such, our major processing categories fall into three distinct activities related to Metalpro's core operation as depicted below.

ACTIVITY	ASPECT	IMPACT
Handle and processing of waste tires.	Management of wastes	<ul style="list-style-type: none">• Contamination of soil/water/air from improper disposal• Reduction of landfill space• Conservation of resources from recycling
Handle and processing of used oil filters.	Spillage/leakage from improperly drain filters	<ul style="list-style-type: none">• Contamination of soil or water• Damage to flora/fauna/humans from toxic materials
Handle and processing of scrap metal	Management of wastes	<ul style="list-style-type: none">• Contamination of soil/water/air from improper disposal

The following Environmental Management System (EMS) goals and targets are examples of Metalpro initiatives that support the Environmental Excellence Program.

Operational Overview

It is important to remember that Metalpro supports many businesses with proper recycling and disposition of used oil filters, waste tires, and scrap metal. This means that although Metalpro is a business, the day-to-day operations of each business are the responsibility of those businesses, which are essentially stewards for the environment. In 2000, when defining the scope of its EMS, Metalpro decided that it would only include the primary environmental processing of the operations over which it has direct control.

Recycling, Waste Reduction and Environmental Management Systems

- Educate employees about recycling opportunities, environmental management systems, waste reduction and processing options.
- Reduce wastes sent to sanitary landfills due to recycling opportunities, vehicle maintenance, and custodial activities.



Opportunities

Continue to identify and implement projects or procedures that support the environmental enterprise goals. For example in October 1997, Metalpro reviewed a report to evaluate used oil filter (UOF) disposal and recycling opportunities rather than standard dumpster disposal. Many benefits including reduced life-cycle cost, residual oil and hazardous waste generation were highlighted.

Vehicles



- Maintain periodic maintenance to reduce the environmental impact from Metalpro vehicles used and operated.

Sites Management

- Providing the highest percentage of source separation and management containment of designated waste streams for recycling.



This annual report initiates our first-year commitment towards EMS that began in 2001 and is providing continual improvement each year. VDEQ's new EMS commitments aimed at improving environmental management within the Commonwealth of Virginia is a positive environmental change.

Metalpro's EMS policy and implementation plan fulfills a major commitment in VDEQ's Environmental Management Systems strategy. As part of the implementation plan, Metalpro looks forward to being a model to enhance EMS implementation.

To date, we have learned a great deal about facility-level EMS implementation from our E² efforts and will use it as a case study to encourage further discussion and information exchange.